

02/19/02
JC872 U.S. PTO

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 09/588103US1
First Inventor UNKNOWN
Title High Viscosity Polyalphaolefins Prepared With Ionic Liquid Catalyst
Express Mail Label No. EL732378892US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification Total Pages 14
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets]
- ☐ Oath or Declaration [Total Pages]
 - ☐ Newly executed (original or copy)
 - ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS


- ☒ Assignment Papers (cover sheet & document)-COPY
- ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure ☐ Copies of IDS
Statement/PTO-1449-COPY Citations
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
- ☐ Other:

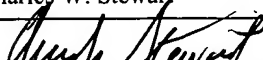
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09 / 588,103
Prior application information: Examiner: T. Nguyen Group Art Unit: 1764

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label			or <input checked="" type="checkbox"/> Correspondence address below	
Name	Charles W. Stewart			
Address	1301 McKinney, Suite 3454			
City	Houston	State	Texas	Zip Code 77010
Country	U.S.A.	Telephone	713.289.4661	Fax 713.289.4655

Name (Print/Type)	Charles W. Stewart	Registration No. (Attorney/Agent)	34,023
Signature		Date	2-19-02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	UNKNOWN
Filing Date	HEREWITH
First Named Inventor	KENNETH D. HOPE
Examiner Name	UNKNOWN
Group Art Unit	UNKNOWN
Attorney Docket No.	09/588103US1

TOTAL AMOUNT OF PAYMENT (\$ 1178.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-1629
Deposit Account Name Chevron Phillips Chemical Company LP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	740	370	Utility filing fee	740.00
106	206	330	165	Design filing fee	
107	207	510	255	Plant filing fee	
108	208	740	370	Reissue filing fee	
114	214	160	80	Provisional filing fee	

SUBTOTAL (1) (\$ 740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
35	-20** = 15	18.00	270.00
5	-3** = 2	84.00	168.00
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	84	42	Independent claims in excess of 3
104	204	280	140	Multiple dependent claim, if not paid
109	209	84	42	** Reissue independent claims over original patent
110	210	18	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 438.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or oath	
127	227	50	25	Surcharge - late provisional filing fee or cover sheet	
139	239	130	130	Non-English specification	
147	247	2,520	2,520	For filing a request for ex parte reexamination	
112	212	920*	920*	Requesting publication of SIR prior to Examiner action	
113	213	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for reply within first month	
116	216	400	200	Extension for reply within second month	
117	217	920	460	Extension for reply within third month	
118	218	1,440	720	Extension for reply within fourth month	
128	228	1,960	980	Extension for reply within fifth month	
119	219	320	160	Notice of Appeal	
120	220	320	160	Filing a brief in support of an appeal	
121	221	280	140	Request for oral hearing	
138	238	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive - unavoidable	
141	241	1,280	640	Petition to revive - unintentional	
142	242	1,280	640	Utility issue fee (or reissue)	
143	243	460	230	Design issue fee	
144	244	620	310	Plant issue fee	
122	222	130	130	Petitions to the Commissioner	
123	223	50	50	Processing fee under 37 CFR 1.17(q)	
126	226	180	180	Submission of Information Disclosure Stmt	
581	2581	40	40	Recording each patent assignment per property (times number of properties)	
146	246	740	370	Filing a submission after final rejection (37.CFR. §1.129(a))	
149	249	740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	740	370	Request for Continued Examination (RCE)	
169	269	900	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00

SUBMITTED BY

Name (Print/Type) Charles W. Stewart
Registration No. (Attorney/Agent) 34,023
Telephone 713.289.4661
Signature *Charles W. Stewart*
Date 2-19-02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	§		
Kenneth D. Hope, Michael S. Driver	§		
And Thomas V. Harris	§		
	§		
Serial No.: UNKNOWN	§	Group Art Unit:	UNKNOWN
	§		
Filed: HEREWITH	§	Examiner:	UNKNOWN
	§		
For: High Viscosity Polyalphaolefins	§	Attorney Docket:	09/588103US1
Prepared With Ionic Liquid Catalyst	§		

REQUEST UNDER 37 C.F.R. 1.53(d) FOR
FILING DIVISIONAL APPLICATION

Assistant Commissioner for Patents
Box: CPA
Washington, D.C. 20231

Sir:

This is a request for filing a divisional application under 37 C.F.R. 1.53(d), of now allowed prior application Serial No. 09/588,103 filed on May 31, 2000, for HIGH VISCOSITY POLYALPHAOLEFINS PREPARED WITH IONIC LIQUID CATALYST.

1. Enclosed are true copies of the prior application as originally filed. This application contains no sheets of drawings.

2. Enclosed is a copy of the executed Declarations by the inventors filed in the prior application.

~~Please amend this application as shown in the accompanying PRELIMINARY~~
AMENDMENT.

3. The filing fee is calculated below:

CLAIMS AS FILED IN THE PRIOR APPLICATION, LESS ANY CLAIMS CANCELLED BY THE PRELIMINARY AMENDMENT				
For	Number Filed	Number Extra	Rate	Basic Fee (\$740.00)
Total Claims	35-20	15	X \$18.00	270.00
Independent Claims	5-3	2	X \$84.00	168.00
Multiple Dependent Claims	0	0	X \$270.00	0
TOTAL FILING FEE				\$1178.00

4. Please charge Chevron Phillips' Deposit Account No. 50-1629 in the amount of the total filing fee stated above. The Commissioner is hereby authorized to charge any additional fees which may be required under 37 C.F.R. 1.16 or 37 C.F.R. 1.17, or credit any overpayment, to Deposit Account No. 50-1629, but is not authorized to charge any fee provided for under 37 C.F.R. 1.18.

5. The prior application is assigned of record to Chevron Chemical Company LLC, by an assignment filed in the United States Patent and Trademark Office on May 31, 2000, and recorded on Reel 010862, Frame 0300.

6. All future correspondence should be addressed to Charles W. Stewart, Chevron Phillips Chemical Company LP, 1301 McKinney, Suite 3454, Houston, TX 77010.

7. The art of record in prior application Serial No. 09/588,103 is drawn to the Examiner's attention. The art does not in the opinion of the undersigned anticipate this invention or render this invention obvious to one of ordinary skill in the art. A true copy of PTO Form-1449 as previously filed is also attached.

8. I hereby certify that the attached papers are true and correct copies of the prior application Serial No. 09/588,103, as originally filed on May 31, 2000.

The undersigned declares further that all statements made herein of her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

Date: 2-19-02
Chevron Phillips Chemical Company LP
1301 McKinney, Suite 3454
Houston, TX 77010
Telephone: (713) 289-4661
Facsimile: (713) 289-4655

By: Charles W. Stewart
Charles W. Stewart
Registration No. 34,023
Attorney for Applicants

CERTIFICATE OF MAILING

"Express Mail" Mailing Label No.: EL732378892US

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated and is addressed to the Assistant Commissioner of Patents, Box: CPA, Washington, D.C. 20231, on:

2-19-02

(Date)

Linda Sengvong
Linda Sengvong